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CD-Rom

## UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

ALA-006A

JC781 U.S. PTO  
10/023240

12/17/01

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is a patent application identified as follows:

First-named inventor: Laurence B. Boucher

Assignee: Alacritech, Inc.

Filing Date: December 17, 2001

Title: "TRANSMIT FAST-PATH PROCESSING ON TCP/IP OFFLOAD NETWORK INTERFACE DEVICE"

This application claims the benefit under 35 USC §120 (prior application not abandoned) of:

Prior Application: "Intelligent Network Interface Device and System For Accelerated Communication"

Serial No.: 09/464,283

Filing Date: December 15, 1999

Examiner: Zarni Maung

This application claims the benefit under 35 USC §120 of Application Serial No. 09/464,283, filed December 15, 1999, which in turn claims the benefit under 35 USC §120 of Application Serial No. 09/439,603, filed November 12, 1999, which in turn claims the benefit under 35 USC §119 of Provisional Application Serial No. 60/061,809, filed October 14, 1997.

This application also claims the benefit under 35 USC §120 of Application Serial No. 09/384,792, filed August 27, 1999, which in turn claims the benefit under 35 USC §119 of Provisional Application Serial No. 60/098,296, filed August 27, 1998.

This application also claims the benefit under 35 USC §120 of Application Serial No. 09/067,544, filed April 27, 1998.

- (X) The specification contains a statement claiming priority under 35 USC § 120 and claiming the benefit under 35 U.S.C. §119.
- (X) The entire disclosure of each of the prior applications (09/464,283; 09/439,603; 09/384,792; 09/067,544) is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- (X) The entire disclosure of each of the prior provisional applications (60/061,809; 60/098,296) is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Enclosed are:

46	pages Specification	4	pages Assignment (signed)
4	pages Claims	1	page Recordation Cover Sheet
1	page Abstract	8	pages Form PTO-1449
21	pages Drawings (formal)	1	page IDS
3	pages Declaration/Power of Attorney (signed)	X	A check for filing fee (\$ 780.00)
1	page CD Appendix Transmittal Letter	X	Return Receipt Postcard
X	CD Appendix (two copies)	X	Transmittal letter (in duplicate)

The filing fee is calculated as follows:

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	17	0	\$18.00	\$ 0.00
Independent Claims	3	0	\$84.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$740.00
			Total Filing Fee	\$780.00

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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Date of Deposit: December 17, 2001

Respectfully submitted,

By:

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Date:

December 17, 2001

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# **COMPACT DISC TRANSMITTAL LETTER**

**(under 37 CFR 1.52(e)3(ii))**

Title: "Transmit Fast-Path Processing On TCP/IP Offload Network Interface Device"

Assignee: Alacritech, Inc.

Inventors: Laurence B. Boucher, et al.

Serial No.:

Filing Date: December 17, 2001

Atty Docket: ALA-006A

## **TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Sir:

Transmitted herewith are:

Two Labeled Compact Discs – Recordable (CD-R) – "Copy 1" and "Copy 2",  
each in a CD case and contained in a padded envelope.

The content on the two discs is identical.

The machine format is: IBM-PC

The operating system is: MS-Windows

The creation date of the CDs is: December 3, 2001

The name, date and size of the files on the CDs are listed below:

There are three folders on each disc: 1) CD Appendix A, 2) CD Appendix B, and 3) CD Appendix C.

Folder Appendix A contains two files:

CD Appendix A Title Page.txt. Its size is 370 bytes. It was created 12/2/01.

Rcv.v. Its size is 84.4KB. It was created 1/7/99.

Folder Appendix B contains two files:

CD Appendix B Title Page.txt. Its size is 495 bytes. It was created 12/3/01.

Microcode.txt. Its size is 105 KB. It was created 10/1/99.

Folder Appendix C contains three files:

CD Appendix C Title Page.txt. Its size is 416 bytes. It was created 12/2/01.

atcpsource.wrd.txt. Its size is 778 KB. It was created (written to disc) 12/3/01.

simbasource.wrd.txt. Its size is 262 KB. It was created (written to disc) 12/3/01.

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to Box Patent Application, Assistant Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on Dec. 17, 2001, as

Express Mail No. EL928549035US.

T. Lester Wallace

Lester Wallace

Signature

Dec.17,2001

Date of Signature

Respectfully submitted,

Lester Wallace

T. Lester Wallace  
Attorney for Applicants  
Reg. No. 34,748